

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	((("6443954") or ("6488684")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 08:40
S2	1	("6183474").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 08:40
S3	36	("3791380"   "4632101"   "4898156"   "4946468"   "4968315"   "5002550"   "5007910"   "5041116"   "5046513"   "5057103"   "5192303"   "5207679"   "5217486"   "5324292"   "5356413"   "5478342"   "5534004"   "5578035"   "5591168"   "5643321").PN. OR ("6183474").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 09:03
S4	423	(606/62).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/26 09:12
S5	178	(606/63).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/26 09:17
S6	211	(606/64).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/26 09:23
S7	177	(606/65).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/26 09:28
S8	292	(606/66-68).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/26 09:36
S9	2225	(606/72-73).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/26 09:36

S10	12	("4653487"   "4862883"   "5810820"   "5849004"   "5879352"   "5971986"   "5976139"   "6077264"   "6126661").PN. OR ("6488684").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 10:06
S11	36	("3791380"   "4632101"   "4898156"   "4946468"   "4968315"   "5002550"   "5007910"   "5041116"   "5046513"   "5057103"   "5192303"   "5207679"   "5217486"   "5324292"   "5356413"   "5478342"   "5534004"   "5578035"   "5591168"   "5643321").PN. OR ("6183474").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 10:10
S12	5	("4236512"   "4453539"   "4590930"   "6443954"   "6488684").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 10:10
S13	23	("2699774"   "4204531"   "4453539"   "4981481"   "5057103"   "5084053"   "5116335").PN. OR ("5534004").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 10:11

S14	87	("3374786"   "3791380"   "3892232"   "4009712"   "4175555"   "4237875"   "4379451"   "4409974"   "4432358"   "4488543"   "4494535"   "4519100"   "4561432"   "4612920"   "4621629"   "4632101"   "4653489"   "4657001"   "4721103"   "4759352"   "4787378"   "4791918"   "4898156"   "4946468"   "4964403"   "4968315"   "4969887"   "4973332"   "4973333"   "5002550"   "5007910"   "5032125"   "5041114"   "5041116"   "5046513"   "5057103"   "5062851"   "5087266"   "5098433"   "5116336"   "5129901"   "5176681"   "5192303"   "5207679"   "5217486"   "5300074"   "5324292"   "5356410"   "5356413"   "5372599"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 10:12
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		"5417692"   "5417712"   "5429641"   "5437674"   "5456721"   "5458601"   "5472452"   "5478342"   "5489210"   "5522845"   "5531792"   "5534004"   "5571104"   "5578035"   "5591168"   "5593409"   "5643321"   "5702449"   "5766253"   "5800550"   "5895427"   "5968098"   "5980522"   "6129763"   "6214050").PN. OR ("6447546").URPN.				
S15	18	("2327434"   "2998007"   "3791380"   "4204531"   "4275717"   "4519100"   "4632101"   "4862883"   "5057103"   "5281225"   "5534004"   "5810820"   "5849004"   "5971986"   "6077264").PN. OR ("6558388").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 10:14
S16	17	("3760802"   "4227518"   "5057103"   "5116335"   "5281225"   "5562665").PN. OR ("5810820").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 11:24

S18	100	A61B017/76.ipc.	EPO; JPO; DERWENT	OR	ON	2007/03/26 11:29
S19	89	A61B017/78.ipc.	EPO; JPO; DERWENT	OR	ON	2007/03/26 11:32
S20	279	A61B017/74.ipc.	EPO; JPO; DERWENT	OR	ON	2007/03/26 11:43
S21	673	A61B017/72.ipc.	EPO; JPO; DERWENT	OR	ON	2007/03/26 11:43
S22	48	(US-20060122601-\$ or US-20060084999- \$ or US- 20060036248-\$ or US-20050177158-\$ or US-20020161369- \$ or US- 20040193162-\$ or US-20030078581-\$ or US-20010000186- \$ or US- 20060064098-\$ or US-20050159749-\$). did. or (US-6443954- \$ or US-6488684-\$ or US-6183474-\$ or US-7118572-\$ or US-5534004-\$ or US-6575973-\$ or US-6558388-\$ or US-6077264-\$ or US-6034295-\$ or US-6129762-\$ or US-5810820-\$ or US-4275717-\$ or US-2998007-\$ or US-5041114-\$ or US-6648889-\$ or US-6423066-\$ or US-5976139-\$ or US-5840078-\$ or US-5759184-\$ or US-5578035-\$ or US-6695844-\$ or US-6149669-\$ or US-5057103-\$ or US-3791380-\$ or US-6932834-\$ or US-6778861-\$).did. or (US-5849004-\$ or	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/09/15 09:07

		US-5662654-\$ or US-5643321-\$ or US-5505735-\$ or US-6679890-\$ or US-6447546-\$ or US-5478342-\$.did. or (DE-19504115-\$ or WO-2005094706- \$ or WO-2067794-\$ or EP-1090596-\$). did. or (DE- 19504115-\$).did.				
S23	2	S22 and "different material"	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/15 09:07
S24	131	("3374786"   "3791380"   "3892232"   "4009712"   "4175555"   "4237875"   "4379451"   "4409974"   "4432358"   "4488543"   "4494535"   "4519100"   "4561432"   "4612920"   "4621629"   "4632101"   "4653489"   "4657001"   "4721103"   "4759352"   "4787378"   "4791918"   "4898156"   "4946468"   "4964403"   "4968315"   "4969887"   "4973332"   "4973333"   "5002550"   "5007910"   "5032125"   "5041114"   "5041116"   "5046513"	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/15 09:28

		"5057103"   "5062851"   "5087266"   "5098433"   "5116336"   "5129901"   "5176681"   "5192303"   "5207679"   "5217486"   "5300074"   "5324292"   "5356410"   "5356413"   "5372599"   "5417692"   "5417712"   "5429641"   "5437674"   "5456721"   "5458601"   "5472452"   "5478342"   "5489210"   "5522845"   "5531792"   "5534004"   "5571104"   "5578035"   "5591168"   "5593409"   "5643321"   "5702449"   "5766253"   "5800550"   "5895427"   "5968098"   "5980522"   "6129763"   "6214050").PN. OR ("6447546").URPN.				
S25	1512	(606/62-68).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/09/15 09:37
S26	1408	S25 and (tang or nail or exten\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/15 09:37
S27	1337	S25 and (tang or exten\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/15 09:38

S28	52	S25 and tang	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/15 09:38
S29	33	S28 and material	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/15 09:38
S30	1512	(606/62-68).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/09/15 09:48
S31	619	S30 and (tang or blade or arm)	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/15 09:48
S32	475	S31 and material	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/15 09:48
S33	1	("6447546").PN.	US-PGPUB; USPAT	OR	OFF	2011/09/15 10:28
S34	2	((("6183474") or ("6447546")).PN.	US-PGPUB; USPAT	OR	OFF	2011/09/15 10:31

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(606/62-68). CCLS.	UPAD	OR	OFF	2011/12/02 12:18
L2	591	(606/62-68). CCLS.	US-PGPUB; UPAD	OR	OFF	2011/12/02 12:19
L3	0	L2 and (tang and shaft).clm.	USPAT; UPAD	OR	ON	2011/12/02 12:20

**12/2/2011 12:20:32 PM****C:\Documents and Settings\nwoodall\My Documents\EAST\Workspaces\10776008.wsp**